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Substitute for Form 1449/PTO <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>	<div style="text-align: center; font-weight: bold; font-size: small;">Complete if Known</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>To Be Assigned</td> </tr> <tr> <td>Filing Date</td> <td>Herewith</td> </tr> <tr> <td>First Named Inventor</td> <td>Kenya Uomori et al.</td> </tr> <tr> <td>Art Unit</td> <td>To Be Assigned</td> </tr> <tr> <td>Examiner Name</td> <td>To Be Assigned</td> </tr> <tr> <td>Attorney Docket No.</td> <td>MTS-3185US4</td> </tr> </table>	Application Number	To Be Assigned	Filing Date	Herewith	First Named Inventor	Kenya Uomori et al.	Art Unit	To Be Assigned	Examiner Name	To Be Assigned	Attorney Docket No.	MTS-3185US4
Application Number	To Be Assigned												
Filing Date	Herewith												
First Named Inventor	Kenya Uomori et al.												
Art Unit	To Be Assigned												
Examiner Name	To Be Assigned												
Attorney Docket No.	MTS-3185US4												
SHEET 1 of 4													

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (If known)			
IA 		US5,999,892	12/1999	Fan, Rodric C.	Entire Document
		US 6,346,980	02/2002	Tani et al.	Entire Document
		US 6,563,574	05/2003	Ohtomo et al.	Entire Document

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)				
IA		JP 08-286100 (with English abstract)	11/01/96	CANON, INC.	Entire document.	<input type="checkbox"/>
IA		JP 61-84515	04/30/86		Entire document.	<input type="checkbox"/>
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						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature	/Isam Alsomiri/	Date Considered	06/01/2006
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>	Complete If Known	
	Application Number	To Be Assigned
	Filing Date	Herewith
	First Named Inventor	Kenya Uomori et al.
	Art Unit	To Be Assigned
	Examiner Name	To Be Assigned
	SHEET 2 of 4	Attorney Docket No.

[illegible]

Examiner Signature	/Isam Alsomiri/	Date Considered	06/01/2006
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE Information Disclosure Statement by Applicant (Use several sheets if necessary)	ATTY. DOCKET NO. MTS-3185US1	SERIAL NO To Be Assigned
	APPLICANT K. Uomori et al.	
	FILING DATE Herewith	GROUP To Be Assigned

U.S. PATENT DOCUMENTS

Exnr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
IA	5,485,002	01/16/96	Kusaka (corresponds to JP 10-68871)			
	4,908,648	03/13/90	Sawabe et al. (corresponds to JP 2-1514)			
	4,538,062	08/27/85	Shishido (corresponds to JP 58-121008)			
	4,594,001	06/1986	DiMatteo et al.			
	5,930,383	07/1999	Netzer, Yishay			
	6,040,910	03/2000	Wu et al.			

FOREIGN PATENT DOCUMENTS

Exnr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
IA	11-194018	07/21/99	Japan			X
	10-48336	02/20/98	Japan			X
	2-1514	01/05/90	Japan (corresponds to US Pat. No.			X
	59-218411	12/08/84	Japan			X
	10-68871	03/10/98	Japan (corresponds to US Pat. No.			X
	58-121008	07/19/83	Japan (corresponds to US Pat. No.			X
	5-45124	02/23/93	Japan			X
	4-136737	12/18/92	Japan			X
	3-164709	07/16/91	Japan			X

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

IA	1	Japanese search report for PCT/IP99/02715 dated 08/03/99.
IA	2	English translation of Form PCT/ISA/210.

Examiner	/Isam Alsomiri/	Date Considered	06/01/2006
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	APPLICANT K. Uomori et al.	
	FILING DATE Herewith	GROUP To Be Assigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
IA	05-502720	05/13/93	Japan (with corresponding WO 91/08439)			
IA	WO 91/08439	06/13/91	PCT (w/English abstract and corresponding JP 05-502720)			X

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

IA	1.	Official Action from JPO, with dispatch date April 2, 2002.
IA	2.	Carrihill and Hummel, "Experiments with the Intensity Ratio Depth Sensor", No. 32, pp. 337-358.

Examiner /Isam Alsomiri/	Date Considered 06/01/2006
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Substitute for Form 1448A/PTO

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number 10/759,831

Filing Date	January 16, 2004
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First Named Inventor	Kenya Uomori, et al.
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Art Unit	3862
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Examiner Name	To Be Assigned
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Attorney Docket No. MTS-3185US4

U.S. PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)				
IA		JP 8-20230 B2	03/04/1996			<input type="checkbox"/>
IA		JP 10-048336 A (with English Abstract)	02/20/1998	MATSUSHITA ELECTRIC IND CO LTD		<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
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SHEET 2 of 2

Complete if Known

Application Number	10/759,831
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Filing Date	January 16, 2004
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First Named Inventor	Kenya Uomori, et al.
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Art Unit	3862
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Examiner Name	To Be Assigned
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Attorney Docket No. MTS-3185US4

NON-PATENT LITERATURE DOCUMENTS

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